## **AUTHOR INDEX TO VOLUME 152**

Adler, J., see A. Hauser	152 (1988) 468
Aduru, S., see F. Masson	152 (1988) 325
Ågren, H., see V. Carravetta	152 (1988) 190
Akasheh, T.S. and Z.M. El-Ahmed, Luminescence and redox properties of a series of ru-	()
thenium-dimine complexes	152 (1988) 414
Albaladejo, J., A. Molina and D. Ruiz-Hernandez, Exponential current chronopotentiom-	(.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
etry at the dropping mercury electrode. Study of the transition times	152 (1988) 519
Alexiou, S., see J.C. Baird	152 (1988) 124
Almeida, R., see V. Engel	152 (1988) 1
Amar, F.G., see J.C. Shelley	152 (1988) 14
Amrein, A., D. Luckhaus, F. Merkt and M. Quack, High-resolution FTIR spectroscopy of	102 (1700) 11
CHCIF <sub>2</sub> in a supersonic free jet expansion	152 (1988) 275
Anderson, J., J. Ullo and S. Yip, Molecular dynamics simulation of the concentration-de-	102 (1700) 210
pendent dielectric constants of aqueous NaCl solutions	152 (1988) 447
Astashkin, A.V., S.A. Dikanov and Yu.D. Tsvetkov, The structure of the primary electron	132 (1700) 447
donors P865 and P700 of bacterial and plant photosynthesis based on magnetic reso-	
nance data	152 (1988) 258
Atkins, C.G., R.G. Briggs, J.B. Halpern and G. Hancock, Two-photon dissociation of H <sub>2</sub> O	132 (1700) 230
at 266 nm	152 (1988) 81
at 200 mm	132 (1766) 61
Baird, J.C. and S. Alexiou, Stark broadening in high angular momentum states of atomic	
oxygen: application to transitions between 5.5 to 8.0 μm	152 (1988) 124
Baker, J., Møller-Plesset perturbation theory with the AUHF wavefunction	152 (1988) 227
Bao, Y., see R.S. Urdahl	152 (1988) 485
Bard, A.J., see E.S. Smotkin	152 (1988) 265
Barnett, R.N., see J. Jortner	152 (1988) 353
Bartels, D.M., A.D. Trifunac and R.G. Lawler, Observations of Heisenberg spin exchange	(,
between reactive free radicals	152 (1988) 109
Bayes, K.D., Evidence that $CH(a^4\Sigma)$ is the precursor of chemi-ionization in hydrocarbon	(,
oxidations	152 (1988) 424
Bender, D., see K. McMillan	152 (1988) 87
Bevan, J.W., see K. McMillan	152 (1988) 87
Bevan, J.W., see B.A. Wofford	152 (1988) 299
Bhanuprakash, K. and R.J. Buenker, Ab initio calculations of the electronic transition mo-	( , , , , , , , , , , , , , , , , , , ,
ments and radiative lifetimes in some BN band systems	152 (1988) 215
Blackbourn, R.L. and J.T. Hupp, Optical electron transfer processes. The dependence of	152 (1700) 215
intervalence line shape and transition energy on chromophore concentration, Chem. Phys.	
Letters 150 (1988) 399. Erratum	152 (1988) 528
Boden, N., R.J. Bushby, J. Clements, M.V. Jesudason, P.F. Knowles and G. Williams, One-	.52 (1700) 520
dimensional electronic conductivity in discotic liquid crystals	152 (1988) 94
Bohne, C., R. Konuk and J.C. Scaiano, Dynamics of the redistribution of 1-dodecylpyrene	102 (1700) 74
aggregates in micellar solution	
aggregates in inicellar solution	

Volume 152, number 6 CHEMICAL PHYSICS LETTERS 25 No 152 (	1988) 156
Bopp, P., see G. Heinje	1988) 358
Bose, P.K. and P.L. Polavarapu, Counter observations on the practice of scaling individual	
ab initio force constants: vibrational spectra of methylthiirane	(1988) 39
Briggs, R.G., see C.G. Atkins	(1988) 81
Brucat, P.J., see D. Lessen	(1988) 473
Buenker, R.J., see K. Bhanuprakash	(1988) 215
Burkhart, R.D., see G.W. Haggquist	(1988) 56
	(1988) 94
Calvert, J.G., see C.A. Cantrell	(1988) 274
Campion, A., see E.S. Smotkin	(1988) 265
Cantrell, C.A., J.A. Davidson, A.H. McDaniel, R.E. Shetter and J.G. Calvert, Infrared absorption cross sections for N <sub>2</sub> O <sub>5</sub> , Chem. Phys. Letters 148 (1988) 358. Erratum 152	(1988) 274
Carravetta, V., H. Ågren, D. Nordfors and S. Svensson, Static exchange and Stieltjes im-	(1,00) 2
aging calculations; interpretation of a new high-resolution Cl 2p shake-up/shake-off	
	(1988) 190
	(1988) 528
Cheng, P.Y. and M.A. Duncan, Vibronic spectroscopy and dynamics in the jet-cooled silver	
	(1988) 341
	(1988) 330
	(1988) 347
	(1988) 94
Cobos, C.J., Statistical adiabatic channel model study of the $H+O_2 \rightarrow HO_2$ reaction on the	/
	(1988) 371
	(1988) 171
Cohen, S.R. and R. Naaman, Energy distribution between spin-orbit states in NO scattered	(1000) 2(0
	(1988) 269
	(1988) 393
	(1988) 160
Cory, D.G., Separation of non-protonated from protonated carbon NMR resonances in sol-	(1000) 421
	(1988) 431
· · · · · · · · · · · · · · · · · · ·	(1988) 71
	(1988) 347
Crosley, D.R., see J.B. Jeffries	(1988) 160
	(1988) 87
Davidson, J.A., see C.A. Cantrell	(1988) 274
De Giambiagi, M.S., see M. Giambiagi	(1988) 222
De Haas, M.P., see K.J. Smit	(1988) 177
	(1988) 207
	(1988) 67
	(1988) 387
	(1988) 258
Disch, R.L. and J.M. Schulman, Correlation effects in the ab initio thermochemistry of	
	(1988) 402
	(1988) 336
Duncan, M.A., see P.Y. Cheng	(1988) 341

*		
Volume 152, number 6	CHEMICAL PHYSICS LETTERS	25 November 1988
Edelstein, N., see P.A. Tanner		152 (1988) 140
El-Ahmed, Z.M., see T.S. Akashe	h	152 (1988) 414
Eliades, M., see K. McMillan	-	152 (1988) 87
Ellinger, Y., see G. Hennico		152 (1988) 207
El-Sayed, M.A., see L. Song		152 (1988) 281
	R.A. Marcus and A.H. Zewail, Molecular state evolution	
after excitation with an ultra- dissociation	short laser pulse: a quantum analysis of NaI and NaBr	152 (1988) 1
	. Karna and F. Grein, The hyperfine coupling constants	
of the five lowest states of CH		152 (1988) 397
Englman, R., An electronic-vibra	ational interpretation of algebraic Hamiltonians	152 (1988) 442
Ernst, R.R., see C. Griesinger	•	152 (1988) 239
Evans, M.W., On the symmetry	and molecular dynamical origin of magneto chiral di-	
chroism: "spin chiral dichroise	m" in absolute asymmetric synthesis	152 (1988) 33
Fang, C.C., see J.M. Parson		152 (1988) 330
Farrelly, D., see K. Krantzman		152 (1988) 196
Fayer, M.D., see L.R. Narasimha	in .	152 (1988) 287
	s and G. Kothe, Molecular dynamics studied by transient	, , ,
	photoexcited triplet states: chlorophyll a in liquid crys-	
talline matrix		152 (1988) 491
Fox, M.A., see E.S. Smotkin		152 (1988) 265
Freude, D., see J. Haase		152 (1988) 254
Friedl, R.R., see A. Wahner		152 (1988) 507
George, T.F., see Y.S. Kim		152 (1988) 453
Giambiagi, M., M.S. de Giambia	gi and J.M. Pires, Molecular hardness and Roothaan en-	
ergy equations		152 (1988) 222
Gilbert, R.G., see A.R. Whyte		152 (1988) 377
Giroud, M. and O. Nédélec, Tem	perature dependence of the Cd*(53P1) quenching cross	1
sections for collision with H2	or D <sub>2</sub>	152 (1988) 167
Grein, F., see B. Engels		152 (1988) 397
Griesinger, C. and R.R. Ernst, C	cross relaxation in time-dependent nuclear spin systems:	
invariant trajectory approach		152 (1988) 239
Gritsenko, O.V., see V.G. Malkir	1	152 (1988) 44
Guan, Y., see T. Uzer		152 (1988) 405
	Direct determination of electron-hole trap depth from de-	
layed luminescence of poly-(N	N-vinylcarbazole)	152 (1988) 146
Gussoni, M., see M.N. Ramos		152 (1988) 528
Gütlich, P., see A. Hauser		152 (1988) 468
	E. Lippmaa and P. Sarv, Two-pulse free induction decay	
quadrupole NMR		152 (1988) 254
Habenicht, W., see G. Reiser		152 (1988) 119
	hart, Optical anisotropy of phosphorescence from photo-	
selected benzophenone molecular	ules in polystyrene matrices	152 (1988) 56
Halpern, J.B., see C.G. Atkins		152 (1988) 81

Hamaguchi, H., see T. Tahara Hancock, G., see C.G. Atkins 152 (1988) 81 Hartmann, F.X., see S.R. Rotman Hase, W.L., see A.R. Whyte Hashimoto, H., Y. Mukai and Y. Koyama, Transient Raman spectra of all-trans, 7-cis, 9-cis, 11-cis and 13-cis retinylideneacetaldehyde. Structures of triplet species as revealed by Raman spectroscopy Hauser, A., J. Adler and P. Gütlich, Light-induced excited spin state trapping (LIESST) in [Fe(2-mephen) <sub>3</sub> ] <sup>2+</sup> embedded in polymer matrices Heinje, G., W.A.P. Luck and P. Bopp, Estimation of the OH-vibrational frequency shifts from MD simulations of aqueous electrolyte solutions Helmi, H., see P.C. Cosby Hennico, G., J. Delhalle, M. Raynaud, C. Reynaud and Y. Ellinger, An ab initio study of the electric field influence on the electron distribution of H-CN, CH <sub>2</sub> -CN, CH <sub>2</sub> -CH-CN, and CH <sub>2</sub> -C-(CN) <sub>2</sub> Herndon, W.C., T.P. Radhakrishnan and T.P. Zivkovic, Characteristic and matching polynomials of chemical graphs Hess, W.P. and F.P. Tully, Catalytic conversion of alcohols to alkenes by OH Hupp, J.T., see R.L. Blackbour Huzinaga, S., see S. Katsuki  Inokuti, M., M. Kimura and K. Kowari, Energy spectra of subexcitation electrons  Jackson, W.M., see H. Lin Jackson, W.M., see R.S. Urdahl Jeffries, J.B., K. Kohse-Höinghaus, G.P. Smith, R.A. Copeland and D.R. Crosley, Rotational-level-dependent quenching of OH(A <sup>2</sup> Σ*) at flame temperatures  Jesus A.P.J.M. and J. Schmidt, Triplet exciton zero-field ODMR on 1,4-dibromobenzne  Johnson, M.A., see M. DeLuca  Johnson, M.A., see M. Decuca  Johnson, M.A., see M. Decuca  Johnson, M.A., see M. Decuca  Johnson, M.A., see M. Joekin straighting functions of CO  Kemitz, K., Diffusionless homogeneous electron transfer. Determination of the through-space electron-exchange matrix element of aromatic donor-acceptor pairs  Kello, V., J. Noga, G.H.F. Diercksen and A.J. Sadlej, A study of the performance of high-level c	Volume 152, number 6	CHEMICAL PHYSICS LETTERS	25 November	1988
Hartmann, F.X., see S.R. Rotman Hase, W.L., see A.R. Whyte Hashimoto, H., Y. Mukai and Y. Koyama, Transient Raman spectra of all-trans, 7-cis, 9-cis, 11-cis and 13-cis retinylideneacetaldehyde. Structures of triplet species as revealed by Raman spectroscopy Hauser, A., J. Adler and P. Gütlich, Light-induced excited spin state trapping (LIESST) in [Fe(2-mephen) <sub>3</sub> ] <sup>2+</sup> embedded in polymer matrices Heinje, G., WA.P. Luck and P. Bopp. Estimation of the OH-vibrational frequency shifts from MD simulations of aqueous electrolyte solutions Helm, H., see P.C. Cosby Hennico, G., J. Delhalle, M. Raynaud, C. Reynaud and Y. Ellinger, An ab initio study of the electric field influence on the electron distribution of H-CN, CH <sub>3</sub> -CN, CH <sub>2</sub> -CH-CN, and CH <sub>2</sub> -C-(CN) <sub>2</sub> Herndon, W.C., T.P. Radhakrishnan and T.P. Zivkovic, Characteristic and matching polynomials of chemical graphs Huzinaga, S., see S. Katsuki  Inokuti, M., M. Kimura and K. Kowari, Energy spectra of subexcitation electrons  Jackson, W.M., see H. Lin Jackson, W.M., see H. Lin Jackson, W.M., see R.S. Urdahl Jeffries, J.B., K. Kohse-Höinghaus, G.P. Smith, R.A. Copeland and D.R. Crosley, Rotational-level-dependent quenching of OH(A <sup>2</sup> Σ <sup>+</sup> ) at flame temperatures  Johnson, M.A., see M.J. DeLuca Johnson, M.A.,	Hamaguchi, H., see T. Tahara		152 (1988)	135
Hase, W.L., see A.R. Whyte Hashimoto, H., Y. Mukai and Y. Koyama, Transient Raman spectra of all-trans, 7-cis, 9-cis, 11-cis and 13-cis retinylideneacetaldehyde. Structures of triplet species as revealed by Raman spectroscopy Hauser, A., J. Adler and P. Gütlich, Light-induced excited spin state trapping (LIESST) in [Fe(2-mephen) <sub>3</sub> ] <sup>2+</sup> embedded in polymer matrices Heinje, G., W.A.P. Luck and P. Bopp, Estimation of the OH-vibrational frequency shifts from MD simulations of aqueous electrolyte solutions Helm, H., see P.C. Cosby Hennico, G., J. Delhalle, M. Raynaud, C. Reynaud and Y. Ellinger, An ab initio study of the electric field influence on the electron distribution of H–CN, CH <sub>3</sub> –CN, CH <sub>2</sub> –CH–CN, and CH <sub>2</sub> –C-(CN) <sub>2</sub> Herndon, W.C., T.P. Radhakrishnan and T.P. Zivkovic, Characteristic and matching polynomials of chemical graphs Hess, W.P. and F.P. Tully, Catalytic conversion of alcohols to alkenes by OH Huzinaga, S., see S. Katsuki  Inokuti, M., M. Kimura and K. Kowari, Energy spectra of subexcitation electrons  Jackson, W.M., see R.L. Blackbourn  Jackson, W.M., see R. L. Lin  Jackson, W.M., see R. L. Surdahl  Jackson, W.M., see R. S. Urdahl  Johnson, M.A., see M. H. DeLuca  Johnston, E.A., see H. Lin  Jongenelis, A.P.J.M. and J. Schmidt, Triplet exciton zero-field ODMR on 1,4-dibromobenzene  Jortner, J., U. Landman and R.N. Barnett, Optical absorption spectra of (H <sub>2</sub> O) <sub>n</sub> clusters  Karna, S.P., see B. Engels  Kasuya, T., see K. Tsukiyama  Kasuki, S. and S. Huzinaga, An effective Hamiltonian method for valence-electron molecular calculations  Kellö, V., J. Noga, G.H.F. Diercksen and A.J. Sadlej, A study of the performance of high-level correlated methods: the energy, dipole moment, and polarizability functions of CO  Kemnitz, K., Diffusionless homogeneous electron transfer. Determination of the through-space electron-exchange matrix element of aromatic donor-acceptor pairs  Kimura, M., see M. Inokuti  Kinnunen, P.K.J., see M. Yliperttula	Hancock, G., see C.G. Atkins		152 (1988)	81
Hase, W.L., see A.R. Whyte Hashimoto, H., Y. Mukai and Y. Koyama, Transient Raman spectra of all-trans, 7-cis, 9-cis, 11-cis and 13-cis retinylideneacetaldehyde. Structures of triplet species as revealed by Raman spectroscopy Hauser, A., J. Adler and P. Gütlich, Light-induced excited spin state trapping (LIESST) in [Fe(2-mephen),] <sup>2+</sup> embedded in polymer matrices Heinje, G., W.A.P. Luck and P. Bopp, Estimation of the OH-vibrational frequency shifts from MD simulations of aqueous electrolyte solutions Helm, H., see P.C. Cosby Hennico, G., J. Delhalle, M. Raynaud, C. Reynaud and Y. Ellinger, An ab initio study of the electric field influence on the electron distribution of H–CN, CH <sub>2</sub> –CH–CN, and CH <sub>2</sub> –C-(CN). Herndon, W.C., T.P. Radhakrishnan and T.P. Zivkovic, Characteristic and matching polynomials of chemical graphs Hess, W.P. and F.P. Tully, Catalytic conversion of alcohols to alkenes by OH Huzinaga, S., see S. Katsuki  Inokuti, M., M. Kimura and K. Kowari, Energy spectra of subexcitation electrons  Inokuti, M., M. Kimura and K. Kowari, Energy spectra of subexcitation electrons  Inokuti, M., M. Kimura and K. Kowari, Energy spectra of subexcitation electrons  Inokuti, M., M. Kimura and K. Kowari, Energy spectra of subexcitation electrons  Inokuti, M., M. Kimura and K. Kowari, Energy spectra of subexcitation electrons  Inokuti, M., M. Kimura and K. Kowari, Energy spectra of subexcitation electrons  Inokuti, M., M. Kimura and K. Kowari, Energy spectra of subexcitation electrons  Inokuti, M., M. Kimura and K. Kowari, Energy spectra of subexcitation electrons  Inokuti, M., M. Kimura and K. Kowari, Energy spectra of subexcitation electrons  Inokuti, M., M. Kimura and J. Schmidt, Triplet exciton zero-field ODMR on 1,4-dibromobenzene  Inotraction, M.V., see N. Boden  Inordial evel-dependent quenching of OH(A <sup>2</sup> E <sup>+</sup> ) at flame temperatures  Inogenetic, M.V., see N. Boden  Inordial evel correlated methods: the energy, dipole moment, and polarizability functions of CO  Kemnitz, K., Diffusionless homogeneous electron tran	Hartmann, F.X., see S.R. Rotma	an	152 (1988)	311
cis, 11-cis and 13-cis retinylideneacetaldehyde. Structures of triplet species as revealed by Raman spectroscopy Hauser, A., J. Adler and P. Gütlich, Light-induced excited spin state trapping (LIESST) in [Fe(2-mephen) <sub>3</sub> ] <sup>2+</sup> embedded in polymer matrices Heinje, G., W.A.P. Luck and P. Bopp, Estimation of the OH-vibrational frequency shifts from MD simulations of aqueous electrolyte solutions Helm, H., see P.C. Cosby Hennico, G., J. Delhalle, M. Raynaud, C. Reynaud and Y. Ellinger, An ab initio study of the electric field influence on the electron distribution of H–CN, CH <sub>2</sub> –CH–CN, and CH <sub>2</sub> –C(CN) <sub>2</sub> Herndon, W.C., T.P. Radhakrishnan and T.P. Zivkovic, Characteristic and matching polynomials of chemical graphs Hess, W.P. and F.P. Tully, Catalytic conversion of alcohols to alkenes by OH Hupp, J.T., see R.L. Blackbourn  Inokuti, M., M. Kimura and K. Kowari, Energy spectra of subexcitation electrons  Inokuti, M., M. Kimura and K. Kowari, Energy spectra of subexcitation electrons  Inokuti, M., M. Kimura and K. Kowari, Energy spectra of subexcitation electrons  Inokuti, M., see H. Lin Jackson, W.M., see R. E. Urdahl Jackson, W.M., see R. Boden  Johnston, E.A., see H. Lin Jongenelis, A.P.J.M. and J. Schmidt, Triplet exciton zero-field ODMR on 1.4-dibromobenzene  Jortner, J., U. Landman and R.N. Barnett, Optical absorption spectra of (H <sub>2</sub> O) <sub>n</sub> clusters  Karna, S.P., see B. Engels  Karsuy, T., see B. Engels  Kellö, V., J. Noga, G.H.F. Diercksen and A.J. Sadlej, A study of the performance of high-level correlated methods: the energy, dipole moment, and polarizability functions of CO  Kemnitz, K., Diffusionless homogeneous electron transfer. Determination of the through-space electron-exchange matrix element of aromatic donor-acceptor pairs  Kim, Y.S., P.T. Leung and T.F. George, Remark on the morphology-dependent resonance in the decay rate spectrum for mole			152 (1988)	377
Hauser, A., J. Adler and P. Gütlich, Light-induced excited spin state trapping (LIESST) in [Fe(2-mephen),] <sup>2+</sup> embedded in polymer matrices  152 (1988) 468  Heinje, G., W.A.P. Luck and P. Bopp, Estimation of the OH-vibrational frequency shifts from MD simulations of aqueous electrolyte solutions  152 (1988) 358  Helm, H., see P.C. Cosby 154 (1988) 71  Hennico, G., J. Delhalle, M. Raynaud, C. Reynaud and Y. Ellinger, An ab initio study of the electric field influence on the electron distribution of H–CN, CH <sub>2</sub> –CH–CN, and CH <sub>2</sub> –C–(CN) <sub>2</sub> Herndon, W.C., T.P. Radhakrishnan and T.P. Zivkovic, Characteristic and matching polynomials of chemical graphs  Hess, W.P. and F.P. Tully, Catalytic conversion of alcohols to alkenes by OH  152 (1988) 233  Hess, W.P. and F.P. Tully, Catalytic conversion of alcohols to alkenes by OH  152 (1988) 328  Huzinaga, S., see S. Katsuki  152 (1988) 328  Inokuti, M., M. Kimura and K. Kowari, Energy spectra of subexcitation electrons  152 (1988) 524  Jackson, W.M., see H. Lin  Jackson, W.M., see R.S. Urdahl  Jeffries, J.B., K. Kohse-Höinghaus, G.P. Smith, R.A. Copeland and D.R. Crosley, Rotational-level-dependent quenching of OH(A <sup>2</sup> Σ <sup>+</sup> ) at flame temperatures  152 (1988) 468  152 (1988) 358  152 (1988) 207  152 (1988) 233  Hess, W.P. and F.P. Tully, Catalytic conversion of alcohols to alkenes by OH  152 (1988) 524  153 (1988) 203  Inokuti, M., M. Kimura and K. Kowari, Energy spectra of subexcitation electrons  152 (1988) 477  152 (1988) 479  152 (1988) 479  152 (1988) 479  152 (1988) 479  152 (1988) 477  152 (1988) 479  152 (1988) 37	cis, 11-cis and 13-cis retinylie		152 (1988)	310
Heinje, G., W.A.P. Luck and P. Bopp, Estimation of the OH-vibrational frequency shifts from MD simulations of aqueous electrolyte solutions  152 (1988) 358  152 (1988) 71  Hennico, G., J. Delhalle, M. Raynaud, C. Reynaud and Y. Ellinger, An ab initio study of the electric field influence on the electron distribution of H–CN, CH <sub>2</sub> –CH–CN, and CH <sub>2</sub> –C-(CN) <sub>2</sub> Herndon, W.C., T.P. Radhakrishnan and T.P. Zivkovic, Characteristic and matching polynomials of chemical graphs  Hess, W.P. and F.P. Tully, Catalytic conversion of alcohols to alkenes by OH  Haypo, J.T., see R.L. Blackbourn  Inokuti, M., M. Kimura and K. Kowari, Energy spectra of subexcitation electrons  152 (1988) 233  Inokuti, M., M. Kimura and K. Kowari, Energy spectra of subexcitation electrons  152 (1988) 477  Jackson, W.M., see B.S. Urdahl  Jeffries, J.B., K. Kohse-Höinghaus, G.P. Smith, R.A. Copeland and D.R. Crosley, Rotational-level-dependent quenching of OH(A <sup>2</sup> Σ <sup>+</sup> ) at flame temperatures  Johnson, M.A., see M. Boden  Johnson, M.A., see M. DeLuca  Johnston, E.A., see H. Lin  Jongenelis, A.P.J.M. and J. Schmidt, Triplet exciton zero-field ODMR on 1,4-dibromobenzene  Jortner, J., U. Landman and R.N. Barnett, Optical absorption spectra of (H <sub>2</sub> O) <sub>n</sub> clusters  Karna, S.P., see B. Engels  Kasuya, T., see K. Tsukiyama  Karna, S.P., see B. Engels  Kasuya, T., see K. Tsukiyama  Karna, S.P., see B. Engels  Kasuya, T., see K. Tsukiyama  Karna, S.P., see B. Engels  Kasuya, T., see K. Tsukiyama  Karna, S.P., see B. Engels  Kasuya, T., see K. Tsukiyama  Karna, S.P., see B. Engels  Kasuya, T., see K. Tsukiyama  Karna, S.P., see B. Engels  Kasuya, T., see K. Tsukiyama  Karna, S.P., see B. Engels  Kasuya, T., see C. Tsukiyama  Karna, S.P., see B. Engels  Kasuya, T., see C. Tsukiyama  Karna, S.P., see B. Engels  Karna, S.P., see B. Engels  Kasuya, T., see K. Tsukiyama  Karna, S.P., see B. Engels  Kasuya, T., see K. Tsukiyama  Karna, S.P., see B. Engels	Hauser, A., J. Adler and P. Güt			
Helm, H., see P.C. Cosby Hennico, G., J. Delhalle, M. Raynaud, C. Reynaud and Y. Ellinger, An ab initio study of the electric field influence on the electron distribution of H-CN, CH <sub>3</sub> -CN, CH <sub>2</sub> -CH-CN, and CH <sub>2</sub> -C-(CN) <sub>2</sub> Herndon, W.C., T.P. Radhakrishnan and T.P. Zivkovic, Characteristic and matching polynomials of chemical graphs Hess, W.P. and F.P. Tully, Catalytic conversion of alcohols to alkenes by OH Huzinaga, S., see S. Katsuki  Isize (1988) 233 Hupp, J.T., see R.L. Blackbourn Huzinaga, S., see S. Katsuki  Inokuti, M., M. Kimura and K. Kowari, Energy spectra of subexcitation electrons  Isize (1988) 203 Inokuti, M., M. Kimura and K. Kowari, Energy spectra of subexcitation electrons  Isize (1988) 203 Inokuti, M., M. Kimura and K. Kowari, Energy spectra of subexcitation electrons  Isize (1988) 477 Isize (1988) 477 Isize (1988) 485 Isize	Heinje, G., W.A.P. Luck and P.	Bopp, Estimation of the OH-vibrational frequency shifts	,	
Hennico, G., J. Delhalle, M. Raynaud, C. Reynaud and Y. Ellinger, An ab initio study of the electric field influence on the electron distribution of H–CN, CH <sub>3</sub> –CN, CH <sub>2</sub> –CH–CN, and CH <sub>2</sub> –C–(CN) <sub>2</sub> Herndon, W.C., T.P. Radhakrishnan and T.P. Zivkovic, Characteristic and matching polynomials of chemical graphs  Hess, W.P. and F.P. Tully, Catalytic conversion of alcohols to alkenes by OH  Hupp, J.T., see R.L. Blackbourn  Inokuti, M., M. Kimura and K. Kowari, Energy spectra of subexcitation electrons  Inokuti, M., M. Kimura and K. Kowari, Energy spectra of subexcitation electrons  Inokuti, M., M. Kimura and K. Kowari, Energy spectra of subexcitation electrons  Inokuti, M., M. Kimura and K. Kowari, Energy spectra of subexcitation electrons  Inokuti, M., M. Kimura and K. Kowari, Energy spectra of subexcitation electrons  Inokuti, M., M. Kimura and K. Kowari, Energy spectra of subexcitation electrons  Inokuti, M., M. Kimura and K. Kowari, Energy spectra of subexcitation electrons  Inokuti, M., M. Kimura and K. Kowari, Energy spectra of subexcitation electrons  Inokuti, M., M. Kimura and K. Kowari, Energy spectra of subexcitation electrons  Inokuti, M., M. Kimura and K. Kowari, Energy spectra of subexcitation electrons  Inokuti, M., M. Kimura and K. Kowari, Energy spectra of subexcitation electrons  Inokuti, M., M. Kimura and K. Kowari, Energy spectra of subexcitation electrons  Inokuti, M., M. Kimura and K. Kowari, Energy spectra of subexcitation electrons  Inokuti, M., M. Kimura and K. Kowari, Energy spectra of subexcitation electrons  Inokuti, M., M. Kimura and K. Kowari, Energy spectra of subexcitation electrons  Inokuti, M., M. Kimura and K. Kowari, Energy spectra of subexcitation electrons  Inokuti, M., M. Kimura and K. Kowari, Energy spectra of subexcitation electrons  Inokuti, M., M. Kimura and K. Kowari, Energy spectra of subexcitation electrons  Inokuti, M., M. Kimura and K. Kowari, Energy spectra of subexcitation electrons  Inokuti, M., M. Kimura and K. Kowari, Energy spectra of subexcitation electrons  In		sous electrolyte solutions		
Herndon, W.C., T.P. Radhakrishnan and T.P. Zivkovic, Characteristic and matching polynomials of chemical graphs  Hess, W.P. and F.P. Tully, Catalytic conversion of alcohols to alkenes by OH  Hupp, J.T., see R.L. Blackbourn  Inokuti, M., M. Kimura and K. Kowari, Energy spectra of subexcitation electrons  Inokuti, M., M. Kimura and K. Kowari, Energy spectra of subexcitation electrons  Inokuti, M., M. Kimura and K. Kowari, Energy spectra of subexcitation electrons  Inokuti, M., M. Kimura and K. Kowari, Energy spectra of subexcitation electrons  Inokuti, M., M. Kimura and K. Kowari, Energy spectra of subexcitation electrons  Inokuti, M., M. Kimura and K. Kowari, Energy spectra of subexcitation electrons  Inokuti, M., M. Kimura and K. Kowari, Energy spectra of subexcitation electrons  Inokuti, M., M. Kimura and K. Kowari, Energy spectra of subexcitation electrons  Inokuti, M., M. Kimura and K. Kowari, Energy spectra of subexcitation electrons  Inokuti, M., M. Kimura and K. Kowari, Energy spectra of subexcitation electrons  Inokuti, M., M. Kimura and K. Kowari, Energy spectra of subexcitation electrons  Inokuti, M., M. Kimura and K. Kowari, Energy spectra of subexcitation electrons  Inokuti, M., M. Kimura and K. Kowari, Energy spectra of subexcitation electrons  Inokuti, M., M. Kimura and K. Kowari, Energy spectra of subexcitation electrons  Inokuti, M., M. Kimura and K. Kowari, Energy spectra of subexcitation electrons  Inokuti, M., M. Kimura and K. Kowari, Energy spectra of subexcitation electrons  Inokuti, M., M. Kimura and K. Kowari, Energy spectra of subexcitation electrons  Inokuti, M., M. Kimura and K. Kowari, Energy spectra of subexcitation electrons  Inokuti, M., M. Kimura and K. Kowari, Energy spectra of subexcitation electrons  Inokuti, M., M. Kimura and K. Kowari, Energy spectra of subexcitation electrons  Inokuti, M., K. Kohse-Höinghau, S. Inokuti, M., See M. Inokuti, In	Hennico, G., J. Delhalle, M. Ra the electric field influence on			
lynomials of chemical graphs Hess, W.P. and F.P. Tully, Catalytic conversion of alcohols to alkenes by OH 152 (1988) 233 Hupp, J.T., see R.L. Blackbourn 152 (1988) 523 Huzinaga, S., see S. Katsuki 152 (1988) 203 Inokuti, M., M. Kimura and K. Kowari, Energy spectra of subexcitation electrons 152 (1988) 504  Jackson, W.M., see H. Lin Jackson, W.M., see H. Lin Jackson, W.M., see R.S. Urdahl Jeffries, J.B., K. Kohse-Höinghaus, G.P. Smith, R.A. Copeland and D.R. Crosley, Rotational-level-dependent quenching of OH(A²Σ⁺) at flame temperatures 152 (1988) 485 Jeffries, J.B., K. Sohse-Höinghaus, G.P. Smith, R.A. Copeland and D.R. Crosley, Rotational-level-dependent quenching of OH(A²Σ⁺) at flame temperatures 152 (1988) 485 Jeffries, J.B., K. Kohse-Höinghaus, G.P. Smith, R.A. Copeland and D.R. Crosley, Rotational-level-dependent quenching of OH(A²Σ⁺) at flame temperatures 152 (1988) 485 Jeffries, J.B., K. Kohse-Höinghaus, G.P. Smith, R.A. Copeland and D.R. Crosley, Rotational-level-dependent quenching of OH(A²Σ⁺) at flame temperatures 152 (1988) 485 Jeffries, J.B., K. Kohse-Höinghaus, G.P. Smith, R.A. Copeland and D.R. Crosley, Rotational-level-dependent quenching of OH(A²Σ⁺) at flame temperatures 152 (1988) 475 Johnston, M.A., see M. Sampathaus, and polarizability functions of CO Kemnitz, K., Diffusionless homogeneous electron transfer. Determination of the through-space electron-exchange matrix element of aromatic donor-acceptor pairs Kim, Y.S., P.T. Leung and T.F. George, Remark on the morphology-dependent resonance in the decay rate spectrum for molecules near a spherical surface  Kimura, M., see M. Inokuti 152 (1988) 504 Kinnunen, P.K.J., see M. Yliperttula		has and T.P. Zivkovia Characteristic and matchine no	132 (1900)	207
Hess, W.P. and F.P. Tully, Catalytic conversion of alcohols to alkenes by OH Hupp, J.T., see R.L. Blackbourn Huzinaga, S., see S. Katsuki  Iso (1988) 528 Huzinaga, S., see S. Katsuki  Iso (1988) 203  Inokuti, M., M. Kimura and K. Kowari, Energy spectra of subexcitation electrons  Iso (1988) 203  Inokuti, M., M. Kimura and K. Kowari, Energy spectra of subexcitation electrons  Iso (1988) 477  Jackson, W.M., see H. Lin Jackson, W.M., see R.S. Urdahl Jeffries, J.B., K. Kohse-Höinghaus, G.P. Smith, R.A. Copeland and D.R. Crosley, Rotational-level-dependent quenching of OH(A²E²) at flame temperatures  Iso (1988) 485  Jesudason, M.V., see N. Boden Johnston, E.A., see M.J. DeLuca Johnston, E.A., see H. Lin Jongenelis, A.P.J.M. and J. Schmidt, Triplet exciton zero-field ODMR on 1,4-dibromobenzene Jortner, J., U. Landman and R.N. Barnett, Optical absorption spectra of (H₂O), clusters  Karna, S.P., see B. Engels Kasuya, T., see K. Tsukiyama Kasuya, T., see K. Tsukiyama Katsuki, S. and S. Huzinaga, An effective Hamiltonian method for valence-electron molecular calculations  Kellö, V., J. Noga, G.H.F. Diercksen and A.J. Sadlej, A study of the performance of high-level correlated methods: the energy, dipole moment, and polarizability functions of CO  Kemnitz, K., Diffusionless homogeneous electron transfer. Determination of the through-space electron-exchange matrix element of aromatic donor-acceptor pairs  Kim, Y.S., P.T. Leung and T.F. George, Remark on the morphology-dependent resonance in the decay rate spectrum for molecules near a spherical surface  152 (1988) 305  Kimura, M., see M. Inokuti 152 (1988) 61			152 (1099)	222
Hupp, J.T., see R.L. Blackbourn Huzinaga, S., see S. Katsuki  152 (1988) 528 Huzinaga, S., see S. Katsuki  152 (1988) 203  Inokuti, M., M. Kimura and K. Kowari, Energy spectra of subexcitation electrons  152 (1988) 504  Jackson, W.M., see H. Lin Jackson, W.M., see R.S. Urdahl Jeffries, J.B., K. Kohse-Höinghaus, G.P. Smith, R.A. Copeland and D.R. Crosley, Rotational-level-dependent quenching of OH(A²Σ⁺) at flame temperatures  152 (1988) 485  Johnston, M.A., see M.J. DeLuca Johnston, E.A., see H. Lin Jongenelis, A.P.J.M. and J. Schmidt, Triplet exciton zero-field ODMR on 1,4-dibromobenzene Jortner, J., U. Landman and R.N. Barnett, Optical absorption spectra of (H₂O), clusters  Karna, S.P., see B. Engels Kasuya, T., see K. Tsukiyama Katsuki, S. and S. Huzinaga, An effective Hamiltonian method for valence-electron molecular calculations  Kellö, V., J. Noga, G.H.F. Diercksen and A.J. Sadlej, A study of the performance of high-level correlated methods: the energy, dipole moment, and polarizability functions of CO  Kemnitz, K., Diffusionless homogeneous electron transfer. Determination of the through-space electron-exchange matrix element of aromatic donor-acceptor pairs  Kim, Y.S., P.T. Leung and T.F. George, Remark on the morphology-dependent resonance in the decay rate spectrum for molecules near a spherical surface  152 (1988) 504  Kimura, M., see M. Inokuti 153 (1988) 61				
Inokuti, M., M. Kimura and K. Kowari, Energy spectra of subexcitation electrons  152 (1988) 203  Inokuti, M., M. Kimura and K. Kowari, Energy spectra of subexcitation electrons  152 (1988) 504  Jackson, W.M., see H. Lin  Jackson, W.M., see R.S. Urdahl  Jeffries, J.B., K. Kohse-Höinghaus, G.P. Smith, R.A. Copeland and D.R. Crosley, Rotational-level-dependent quenching of OH(A²Σ⁺) at flame temperatures  Johnson, M.A., see M.J. DeLuca  Johnston, E.A., see H. Lin  Jongenelis, A.P.J.M. and J. Schmidt, Triplet exciton zero-field ODMR on 1,4-dibromobenzene  Jortner, J., U. Landman and R.N. Barnett, Optical absorption spectra of (H₂O),, clusters  Karna, S.P., see B. Engels  Karna, S.P., see B. Engels  Kasuya, T., see K. Tsukiyama  Katsuki, S. and S. Huzinaga, An effective Hamiltonian method for valence-electron molecular calculations  Kellö, V., J. Noga, G.H.F. Diercksen and A.J. Sadlej, A study of the performance of highlevel correlated methods: the energy, dipole moment, and polarizability functions of CO  Kemnitz, K., Diffusionless homogeneous electron transfer. Determination of the through-space electron-exchange matrix element of aromatic donor-acceptor pairs  Kim, Y.S., P.T. Leung and T.F. George, Remark on the morphology-dependent resonance in the decay rate spectrum for molecules near a spherical surface  Kimura, M., see M. Inokuti  Kinnunen, P.K.J., see M. Yliperttula		•		
Inokuti, M., M. Kimura and K. Kowari, Energy spectra of subexcitation electrons  152 (1988) 504  Jackson, W.M., see H. Lin  Jackson, W.M., see R.S. Urdahl  Jeffries, J.B., K. Kohse-Höinghaus, G.P. Smith, R.A. Copeland and D.R. Crosley, Rotational-level-dependent quenching of OH(A²Σ⁺) at flame temperatures  Johnson, M.V., see N. Boden  Johnson, M.A., see M.J. DeLuca  Johnston, E.A., see H. Lin  Jongenelis, A.P.J.M. and J. Schmidt, Triplet exciton zero-field ODMR on 1,4-dibromobenzene  Jortner, J., U. Landman and R.N. Barnett, Optical absorption spectra of (H₂O), clusters  Karna, S.P., see B. Engels  Kasuya, T., see K. Tsukiyama  Katsuki, S. and S. Huzinaga, An effective Hamiltonian method for valence-electron molecular calculations  Kellö, V., J. Noga, G.H.F. Diercksen and A.J. Sadlej, A study of the performance of highlevel correlated methods: the energy, dipole moment, and polarizability functions of CO  Kemnitz, K., Diffusionless homogeneous electron transfer. Determination of the through-space electron-exchange matrix element of aromatic donor-acceptor pairs  Kim, Y.S., P.T. Leung and T.F. George, Remark on the morphology-dependent resonance in the decay rate spectrum for molecules near a spherical surface  Kimura, M., see M. Inokuti  Kimura, M., see M. Inokuti  Kinnunen, P.K.J., see M. Yliperttula				
Jackson, W.M., see H. Lin Jackson, W.M., see R.S. Urdahl Jeffries, J.B., K. Kohse-Höinghaus, G.P. Smith, R.A. Copeland and D.R. Crosley, Rotational-level-dependent quenching of OH(A <sup>2</sup> Σ <sup>+</sup> ) at flame temperatures  Johnson, M.V., see N. Boden Johnson, M.A., see M.J. DeLuca Johnston, E.A., see H. Lin Jongenelis, A.P.J.M. and J. Schmidt, Triplet exciton zero-field ODMR on 1,4-dibromobenzene Jortner, J., U. Landman and R.N. Barnett, Optical absorption spectra of (H <sub>2</sub> O), clusters  Karna, S.P., see B. Engels Kasuya, T., see K. Tsukiyama Katsuki, S. and S. Huzinaga, An effective Hamiltonian method for valence-electron molecular calculations  Kellö, V., J. Noga, G.H.F. Diercksen and A.J. Sadlej, A study of the performance of highlevel correlated methods: the energy, dipole moment, and polarizability functions of CO  Kemnitz, K., Diffusionless homogeneous electron transfer. Determination of the throughspace electron-exchange matrix element of aromatic donor-acceptor pairs  Sim, Y.S., P.T. Leung and T.F. George, Remark on the morphology-dependent resonance in the decay rate spectrum for molecules near a spherical surface  Kimura, M., see M. Inokuti Kinnunen, P.K.J., see M. Yliperttula	Huzmaga, S., see S. Kaisuki		132 (1900)	203
Jackson, W.M., see R.S. Urdahl  Jeffries, J.B., K. Kohse-Höinghaus, G.P. Smith, R.A. Copeland and D.R. Crosley, Rotational-level-dependent quenching of OH(A <sup>2</sup> \(\Sigma^{+}\)) at flame temperatures  Jesudason, M.V., see N. Boden  Johnson, M.A., see M.J. DeLuca  Johnston, E.A., see H. Lin  Jongenelis, A.P.J.M. and J. Schmidt, Triplet exciton zero-field ODMR on 1,4-dibromobenzene  Jortner, J., U. Landman and R.N. Barnett, Optical absorption spectra of (H <sub>2</sub> O), clusters  Karna, S.P., see B. Engels  Karna, S.P., see K. Tsukiyama  Kasuya, T., see K. Tsukiyama  Katsuki, S. and S. Huzinaga, An effective Hamiltonian method for valence-electron molecular calculations  Kellö, V., J. Noga, G.H.F. Diercksen and A.J. Sadlej, A study of the performance of highlevel correlated methods: the energy, dipole moment, and polarizability functions of CO  Kemnitz, K., Diffusionless homogeneous electron transfer. Determination of the through-space electron-exchange matrix element of aromatic donor-acceptor pairs  Kim, Y.S., P.T. Leung and T.F. George, Remark on the morphology-dependent resonance in the decay rate spectrum for molecules near a spherical surface  Kimura, M., see M. Inokuti  Kinnunen, P.K.J., see M. Yliperttula	Inokuti, M., M. Kimura and K.	Kowari, Energy spectra of subexcitation electrons	152 (1988)	504
Jeffries, J.B., K. Kohse-Höinghaus, G.P. Smith, R.A. Copeland and D.R. Crosley, Rotational-level-dependent quenching of OH(A <sup>2</sup> E <sup>+</sup> ) at flame temperatures  Jesudason, M.V., see N. Boden  Johnson, M.A., see M.J. DeLuca  Johnston, E.A., see H. Lin  Jongenelis, A.P.J.M. and J. Schmidt, Triplet exciton zero-field ODMR on 1,4-dibromobenzene  Jortner, J., U. Landman and R.N. Barnett, Optical absorption spectra of (H <sub>2</sub> O), clusters  Karna, S.P., see B. Engels  Kasuya, T., see K. Tsukiyama  Katsuki, S. and S. Huzinaga, An effective Hamiltonian method for valence-electron molecular calculations  Kellö, V., J. Noga, G.H.F. Diercksen and A.J. Sadlej, A study of the performance of highlevel correlated methods: the energy, dipole moment, and polarizability functions of CO  Kemnitz, K., Diffusionless homogeneous electron transfer. Determination of the through-space electron-exchange matrix element of aromatic donor-acceptor pairs  Kim, Y.S., P.T. Leung and T.F. George, Remark on the morphology-dependent resonance in the decay rate spectrum for molecules near a spherical surface  Kimura, M., see M. Inokuti  Kinnunen, P.K.J., see M. Yliperttula  152 (1988) 160  152 (1988) 94  152 (1988) 477  152 (1988) 497  152 (1988) 397  152 (1988) 397  152 (1988) 397  152 (1988) 203  152 (1988) 305  152 (1988) 305	Jackson, W.M., see H. Lin		152 (1988)	477
tional-level-dependent quenching of OH(A <sup>2</sup> Σ <sup>+</sup> ) at flame temperatures  Jesudason, M.V., see N. Boden  Johnson, M.A., see M.J. DeLuca  Johnston, E.A., see H. Lin  Jongenelis, A.P.J.M. and J. Schmidt, Triplet exciton zero-field ODMR on 1,4-dibromobenzene  Jortner, J., U. Landman and R.N. Barnett, Optical absorption spectra of (H <sub>2</sub> O), clusters  Karna, S.P., see B. Engels  Kasuya, T., see K. Tsukiyama  Katsuki, S. and S. Huzinaga, An effective Hamiltonian method for valence-electron molecular calculations  Kellö, V., J. Noga, G.H.F. Diercksen and A.J. Sadlej, A study of the performance of highlevel correlated methods: the energy, dipole moment, and polarizability functions of CO  Kemnitz, K., Diffusionless homogeneous electron transfer. Determination of the throughspace electron-exchange matrix element of aromatic donor-acceptor pairs  Kim, Y.S., P.T. Leung and T.F. George, Remark on the morphology-dependent resonance in the decay rate spectrum for molecules near a spherical surface  Kimura, M., see M. Inokuti  Kinnunen, P.K.J., see M. Yliperttula	Jackson, W.M., see R.S. Urdahl		152 (1988)	485
Jesudason, M.V., see N. Boden  Johnson, M.A., see M.J. DeLuca  Johnston, E.A., see H. Lin  Jongenelis, A.P.J.M. and J. Schmidt, Triplet exciton zero-field ODMR on 1,4-dibromobenzene  Jortner, J., U. Landman and R.N. Barnett, Optical absorption spectra of (H <sub>2</sub> O) <sub>n</sub> clusters  Karna, S.P., see B. Engels  Kasuya, T., see K. Tsukiyama  Katsuki, S. and S. Huzinaga, An effective Hamiltonian method for valence-electron molecular calculations  Kellö, V., J. Noga, G.H.F. Diercksen and A.J. Sadlej, A study of the performance of highlevel correlated methods: the energy, dipole moment, and polarizability functions of CO  Kemnitz, K., Diffusionless homogeneous electron transfer. Determination of the through-space electron-exchange matrix element of aromatic donor-acceptor pairs  Kim, Y.S., P.T. Leung and T.F. George, Remark on the morphology-dependent resonance in the decay rate spectrum for molecules near a spherical surface  Kimura, M., see M. Inokuti  Kinnunen, P.K.J., see M. Yliperttula		•	152 (1988)	160
Johnston, E.A., see H. Lin  Jongenelis, A.P.J.M. and J. Schmidt, Triplet exciton zero-field ODMR on 1,4- dibromobenzene  Jortner, J., U. Landman and R.N. Barnett, Optical absorption spectra of (H <sub>2</sub> O), clusters  Karna, S.P., see B. Engels  Kasuya, T., see K. Tsukiyama  Katsuki, S. and S. Huzinaga, An effective Hamiltonian method for valence-electron molecular calculations  Kellö, V., J. Noga, G.H.F. Diercksen and A.J. Sadlej, A study of the performance of highlevel correlated methods: the energy, dipole moment, and polarizability functions of CO  Kemnitz, K., Diffusionless homogeneous electron transfer. Determination of the throughspace electron-exchange matrix element of aromatic donor-acceptor pairs  Kim, Y.S., P.T. Leung and T.F. George, Remark on the morphology-dependent resonance in the decay rate spectrum for molecules near a spherical surface  Kimura, M., see M. Inokuti  Kinnunen, P.K.J., see M. Yliperttula  152 (1988) 477  152 (1988) 497  152 (1988) 397  152 (1988) 523  152 (1988) 503  152 (1988) 504  153 (1988) 504			152 (1988)	94
Johnston, E.A., see H. Lin  Jongenelis, A.P.J.M. and J. Schmidt, Triplet exciton zero-field ODMR on 1,4- dibromobenzene  Jortner, J., U. Landman and R.N. Barnett, Optical absorption spectra of (H <sub>2</sub> O), clusters  Karna, S.P., see B. Engels  Kasuya, T., see K. Tsukiyama  Katsuki, S. and S. Huzinaga, An effective Hamiltonian method for valence-electron molecular calculations  Kellö, V., J. Noga, G.H.F. Diercksen and A.J. Sadlej, A study of the performance of highlevel correlated methods: the energy, dipole moment, and polarizability functions of CO  Kemnitz, K., Diffusionless homogeneous electron transfer. Determination of the throughspace electron-exchange matrix element of aromatic donor-acceptor pairs  Kim, Y.S., P.T. Leung and T.F. George, Remark on the morphology-dependent resonance in the decay rate spectrum for molecules near a spherical surface  Kimura, M., see M. Inokuti  Kinnunen, P.K.J., see M. Yliperttula  152 (1988) 477  152 (1988) 497  152 (1988) 397  152 (1988) 523  152 (1988) 503  152 (1988) 504  153 (1988) 504	Johnson, M.A., see M.J. DeLuc	a	152 (1988)	67
Jongenelis, A.P.J.M. and J. Schmidt, Triplet exciton zero-field ODMR on 1,4-dibromobenzene 152 (1988) 497  Jortner, J., U. Landman and R.N. Barnett, Optical absorption spectra of (H <sub>2</sub> O), clusters 152 (1988) 353  Karna, S.P., see B. Engels 152 (1988) 397  Kasuya, T., see K. Tsukiyama 152 (1988) 523  Katsuki, S. and S. Huzinaga, An effective Hamiltonian method for valence-electron molecular calculations 152 (1988) 523  Kellö, V., J. Noga, G.H.F. Diercksen and A.J. Sadlej, A study of the performance of highlevel correlated methods: the energy, dipole moment, and polarizability functions of CO  Kemnitz, K., Diffusionless homogeneous electron transfer. Determination of the throughspace electron-exchange matrix element of aromatic donor-acceptor pairs 152 (1988) 305  Kim, Y.S., P.T. Leung and T.F. George, Remark on the morphology-dependent resonance in the decay rate spectrum for molecules near a spherical surface 152 (1988) 453  Kimura, M., see M. Inokuti 152 (1988) 61			152 (1988)	477
Karna, S.P., see B. Engels Kasuya, T., see K. Tsukiyama Katsuki, S. and S. Huzinaga, An effective Hamiltonian method for valence-electron molecular calculations Kellö, V., J. Noga, G.H.F. Diercksen and A.J. Sadlej, A study of the performance of highlevel correlated methods: the energy, dipole moment, and polarizability functions of CO Kemnitz, K., Diffusionless homogeneous electron transfer. Determination of the throughspace electron-exchange matrix element of aromatic donor-acceptor pairs Kim, Y.S., P.T. Leung and T.F. George, Remark on the morphology-dependent resonance in the decay rate spectrum for molecules near a spherical surface Kimura, M., see M. Inokuti Kinnunen, P.K.J., see M. Yliperttula  152 (1988) 397 152 (1988) 523 152 (1988) 203 152 (1988) 203 152 (1988) 387 152 (1988) 387 152 (1988) 387 152 (1988) 387 152 (1988) 387 152 (1988) 387 153 (1988) 387 154 (1988) 387 155 (1988) 387 1	Jongenelis, A.P.J.M. and J.	Schmidt, Triplet exciton zero-field ODMR on 1,4-		
Karna, S.P., see B. Engels Kasuya, T., see K. Tsukiyama Katsuki, S. and S. Huzinaga, An effective Hamiltonian method for valence-electron molecular calculations Kellö, V., J. Noga, G.H.F. Diercksen and A.J. Sadlej, A study of the performance of highlevel correlated methods: the energy, dipole moment, and polarizability functions of CO Kemnitz, K., Diffusionless homogeneous electron transfer. Determination of the throughspace electron-exchange matrix element of aromatic donor-acceptor pairs Kim, Y.S., P.T. Leung and T.F. George, Remark on the morphology-dependent resonance in the decay rate spectrum for molecules near a spherical surface Kimura, M., see M. Inokuti Kinnunen, P.K.J., see M. Yliperttula  152 (1988) 397 152 (1988) 203 152 (1988) 387 152 (1988) 387 152 (1988) 387 152 (1988) 305 153 (1988) 305 154 (1988) 305 155 (1988) 305 155 (1988) 305 155 (1988) 305 155 (1988) 305 155 (1988) 305				
Kasuya, T., see K. Tsukiyama  Katsuki, S. and S. Huzinaga, An effective Hamiltonian method for valence-electron molecular calculations  Kellö, V., J. Noga, G.H.F. Diercksen and A.J. Sadlej, A study of the performance of highlevel correlated methods: the energy, dipole moment, and polarizability functions of CO  Kemnitz, K., Diffusionless homogeneous electron transfer. Determination of the throughspace electron-exchange matrix element of aromatic donor-acceptor pairs  Kim, Y.S., P.T. Leung and T.F. George, Remark on the morphology-dependent resonance in the decay rate spectrum for molecules near a spherical surface  Kimura, M., see M. Inokuti  Kinnunen, P.K.J., see M. Yliperttula  152 (1988) 523  152 (1988) 203  152 (1988) 387	Jortner, J., U. Landman and R.	N. Barnett, Optical absorption spectra of (H <sub>2</sub> O), clusters	152 (1988)	353
Katsuki, S. and S. Huzinaga, An effective Hamiltonian method for valence-electron molecular calculations  Kellö, V., J. Noga, G.H.F. Diercksen and A.J. Sadlej, A study of the performance of high-level correlated methods: the energy, dipole moment, and polarizability functions of CO  Kemnitz, K., Diffusionless homogeneous electron transfer. Determination of the through-space electron-exchange matrix element of aromatic donor-acceptor pairs  Kim, Y.S., P.T. Leung and T.F. George, Remark on the morphology-dependent resonance in the decay rate spectrum for molecules near a spherical surface  Kimura, M., see M. Inokuti  Kinnunen, P.K.J., see M. Yliperttula  152 (1988) 203  152 (1988) 387  152 (1988) 305	Karna, S.P., see B. Engels		152 (1988)	397
lecular calculations  Kellö, V., J. Noga, G.H.F. Diercksen and A.J. Sadlej, A study of the performance of high- level correlated methods: the energy, dipole moment, and polarizability functions of CO  Kemnitz, K., Diffusionless homogeneous electron transfer. Determination of the through- space electron-exchange matrix element of aromatic donor-acceptor pairs  Kim, Y.S., P.T. Leung and T.F. George, Remark on the morphology-dependent resonance in the decay rate spectrum for molecules near a spherical surface  Kimura, M., see M. Inokuti  Kinnunen, P.K.J., see M. Yliperttula  152 (1988) 203  152 (1988) 387  152 (1988) 305  152 (1988) 305  152 (1988) 305	Kasuya, T., see K. Tsukiyama		152 (1988)	523
Kellö, V., J. Noga, G.H.F. Diercksen and A.J. Sadlej, A study of the performance of high- level correlated methods: the energy, dipole moment, and polarizability functions of CO  Kemnitz, K., Diffusionless homogeneous electron transfer. Determination of the through- space electron-exchange matrix element of aromatic donor-acceptor pairs  Kim, Y.S., P.T. Leung and T.F. George, Remark on the morphology-dependent resonance in the decay rate spectrum for molecules near a spherical surface  Kimura, M., see M. Inokuti  Kinnunen, P.K.J., see M. Yliperttula  152 (1988) 305  152 (1988) 305  152 (1988) 305		n effective Hamiltonian method for valence-electron mo-	152 (1988)	203
Kemnitz, K., Diffusionless homogeneous electron transfer. Determination of the through- space electron-exchange matrix element of aromatic donor-acceptor pairs  Kim, Y.S., P.T. Leung and T.F. George, Remark on the morphology-dependent resonance in the decay rate spectrum for molecules near a spherical surface  Kimura, M., see M. Inokuti  Kinnunen, P.K.J., see M. Yliperttula  152 (1988) 504 152 (1988) 61	Kellö, V., J. Noga, G.H.F. Diere	cksen and A.J. Sadlej, A study of the performance of high-	102 (1700)	
Kim, Y.S., P.T. Leung and T.F. George, Remark on the morphology-dependent resonance in the decay rate spectrum for molecules near a spherical surface 152 (1988) 453 Kimura, M., see M. Inokuti 152 (1988) 504 Kinnunen, P.K.J., see M. Yliperttula 152 (1988) 61			152 (1988)	387
in the decay rate spectrum for molecules near a spherical surface  152 (1988) 453  Kimura, M., see M. Inokuti  152 (1988) 504  Kinnunen, P.K.J., see M. Yliperttula  152 (1988) 61			152 (1988)	305
Kimura, M., see M. Inokuti 152 (1988) 504 Kinnunen, P.K.J., see M. Yliperttula 152 (1988) 61		• ,		
Kinnunen, P.K.J., see M. Yliperttula 152 (1988) 61		or molecules near a spherical surface	, ,	
			, ,	
Kirby, K., see D.L. Cooper 152 (1988) 393		erttula		
	Kirby, K., see D.L. Cooper		152 (1988)	393

Volume 152, number 6	CHEMICAL PHYSICS LETTERS	25 November 1988
Knowles, P.F., see N. Boden		152 (1988) 94
Kohse-Höinghaus, K., see J.B. Je	effries	152 (1988) 160
Konuk, R., see C. Bohne		152 (1988) 156
Kothe, G., see J. Fessmann		152 (1988) 491
Kovacs, H., J. Kowalewski and A.	Maliniak, Nitrogen-14 relaxation for acetonitrile in water-	
1-propanol mixtures: the role	of dielectric friction	152 (1988) 427
Kowalewski, J., see H. Kovacs		152 (1988) 427
Kowari, K., see M. Inokuti		152 (1988) 504
Koyama, Y., see H. Hashimoto		152 (1988) 319
The state of the s	y, Evaluation of non-separable bound-bound Franck- consistent field and adiabatic approximations	152 (1988) 196
Kuchitsu, K., see Y. Ohshima	-consistent field and adiabatic approximations	152 (1988) 116
Kuchitsu, K., see Y. Ohshima		152 (1988) 294
Kurematsu, Y., see K. Tsukiyam	20	152 (1988) 523
Kusumoto, T., see K. Shibuya	ia	152 (1988) 129
Kuzmin, V.A., see P.P. Levin		152 (1988) 409
Lafferty, W.J., see B.A. Wofford		152 (1988) 299
Lain, L., see C. Valdemoro		152 (1988) 118
Landman, U., see J. Jortner		152 (1988) 353
Laucagne, J.J., see P. Monchico	urt	152 (1988) 336
Lawler, R.G., see D.M. Bartels		152 (1988) 109
Lee, C., see E.S. Smotkin		152 (1988) 265
Lee, L.C., see D.P. Wang		152 (1988) 513
	rgy disposal in the dissociative charge transfer reaction +He and collisional quenching of $N_2^+(X, v'')$ by $N_2O$	152 (1988) 50
Lemaire, J.L., see N. Shafizadeh		152 (1988) 75
Lemmetyinen, H., see M. Yliper		152 (1988) 61
Le Roy, R.J., see J.C. Shelley		152 (1988) 14
Lessen, D. and P.J. Brucat, On	the nature of NiAr+	152 (1988) 473
Leung, P.T., see Y.S. Kim		152 (1988) 453
	d V.A. Kuzmin, Mechanism of triplet exciplex quenching	
by molecular oxygen. Singlet	-triplet splitting for the charge transfer state	152 (1988) 409
Levine, R.D., see K.R. Wilson		152 (1988) 435
Lichtin, D.A., see J.E. Pollard		152 (1988) 171
Lim, K.F., see A.R. Whyte		152 (1988) 377
Lin, H., E.A. Johnston and W.M.	M. Jackson, Photodissociation dynamics of C <sub>2</sub> N <sub>2</sub> at 206.1	
nm		152 (1988) 477
Lippmaa, E., see J. Haase		152 (1988) 254
Llor, A. and J. Virlet, Towards h	nigh-resolution NMR of more nuclei in solids: sample spin-	
ning with time-dependent sp	inner axis angle	152 (1988) 248
Luck, W.A.P., see G. Heinje		152 (1988) 358
Luckhaus, D., see A. Amrein		152 (1988) 275
MacDonald, B.D., see T. Uzer		152 (1988) 405
Maliniak, A., see H. Kovacs		152 (1988) 427
Malkin, V.G., O.V. Gritsenko a	and G.M. Zhidomirov, <sup>29</sup> Si NMR: a new approach to the	
analysis of chemical shift va	riations	152 (1988) 44

Volume 152, number 6	CHEMICAL PHYSICS LETTERS	25 November 1988
Mallouk, T.E., see E.S. Smot	kin	152 (1988) 265
Manolopoulos, D.E. and R.E.	E. Wyatt, Quantum scattering via the log derivative version of	
the Kohn variational prin	ciple	152 (1988) 23
Marcus, R.A., see V. Engel		152 (1988) 1
	wave packets in the angle representation and their role in mo-	
lecular dynamics	•	152 (1988) 8
Marx, R., see J. Lemaire		152 (1988) 50
	lass and J.W. Rabalais, Scatter-free direct recoil spectra	152 (1988) 325
Matsuda, Y., see Y. Takasu	•	152 (1988) 105
Matsumoto, Y., see Y. Ohsh	ima	152 (1988) 116
Matsumoto, Y., see Y. Ohsh		152 (1988) 294
McDaniel, A.H., see C.A. Ca		152 (1988) 274
	. Eliades, D. Danzeiser, B.A. Wofford and J.W. Bevan, Super-	
	static gas phase spectroscopy of intermolecular hot bands as-	
sociated with $\nu_1$ <sup>16</sup> O <sup>12</sup> C		152 (1988) 87
Mendenhall, G.D., see X. G		152 (1988) 146
Merkt, F., see A. Amrein		152 (1988) 275
Metiu, H., see V. Engel		152 (1988) 1
Mikkola, J., see M. Ylipertti	ula	152 (1988) 61
Misu, A., see K. Tsukiyama		152 (1988) 523
	K. Ohno, H. Tatewaki and S. Yamamoto, Ab initio CAS SCF/	(,
MRSDCI study of the Cu		152 (1988) 457
Molina, A., see J. Albaladeje		152 (1988) 519
	D. Dubreuil and J.J. Laucagne, Polarization dependence in the	102 (1700) 017
	lision He* $(2^{1.3}S)$ + He $(1^{1}S)$ + $\hbar\omega$ $\rightarrow$ He+ $(1^{2}S)$ + He $(1^{1}S)$ + e-	152 (1988) 336
	e as a medium for eliminating the solvent perturbation in in-	(1700) 550
tramolecular proton trans		152 (1988) 151
Mukai, Y., see H. Hashimot		152 (1988) 319
Müller-Dethlefs, K., see G.		152 (1988) 119
	Electrostatic potentials of amine nitrogens as a measure of the	152 (1700) 117
	endencies of substituents	152 (1988) 364
total electron-attracting t	chacheres of substituents	132 (1700) 304
Naaman, R., see S.R. Coher		152 (1988) 269
Nagai, H., see K. Shibuya	•	152 (1988) 129
	ck and M.D. Fayer, Solute-solvent dynamics and interactions	132 (1300) 123
	echo and optical hole burning studies of cresyl violet in ethanol	
glass	one and option note burning studies of cresyl violet in emanor	152 (1988) 287
Nédélec, O., see M. Giroud		152 (1988) 167
Noga, J., see V. Kellö		152 (1988) 387
Nordfors, D., see V. Carray	retta	152 (1988) 190
rorators, D., see v. carrav		132 (1700) 170
Obi, K., see K. Shibuya		152 (1988) 129
Ohmes, E., see J. Fessmann		152 (1988) 491
Ohno, K., see Y. Mochizuk		152 (1988) 457
	to, M. Takami and K. Kuchitsu, Comment on "The structure	102 (1700) 457
	f acetylene dimer studied by free-jet infrared absorption spec-	
troscopy in the 14 µm re		152 (1988) 116
ment i più		(1,00) 110

The state of the s	25 November 1700
Ohshima, Y., Y. Matsumoto, M. Takami and K. Kuchitsu, Free-jet infr	ared absorption
spectroscopy of the (N2O)2 van der Waals complex in the 8 µm regio	n 152 (1988) 294
Oliver, A.M., see K.J. Smit	152 (1988) 177
Olson, W.B., see B.A. Wofford	. 152 (1988) 299
Pack, D.W., see L.R. Narasimhan	152 (1988) 287
Paddon-Row, M.N., see K.J. Smit	152 (1988) 177
Parson, J.M., J.H. Wang, C.C. Fang and B.S. Cheong, Chemiluminescent	
Ge <sub>2</sub> , and Si <sub>2</sub> with O <sub>2</sub>	152 (1988) 330
Pettiette, C.L., see K.J. Taylor	152 (1988) 347
Peyerimhoff, S.D., see B. Engels	152 (1988) 397
Pfeifer, H., see J. Haase	152 (1988) 254
Pires, J.M., see M. Giambiagi	152 (1988) 222
Pluzhnikov, P.F., see P.P. Levin	152 (1988) 409
Polavarapu, P.L., see P.K. Bose	152 (1988) 39
Politzer, P., see J.S. Murray	152 (1988) 364
Pollard, J.E., D.A. Lichtin and R.B. Cohen, Differential cross sections for	state-selected re-
actions in the $H_2^+ + H_2$ system	152 (1988) 171
Pradel, P., see P. Monchicourt	152 (1988) 336
Quack, M., see A. Amrein	152 (1988) 275
Quinonez, A., see B.A. Wofford	152 (1988) 299
Rabalais, J.W., see F. Masson	152 (1988) 325
Radhakrishnan, T.P., see W.C. Herndon	152 (1988) 233
Radunsky, M.B. and R.J. Saykally, Non-intrusive measurement of axial	
low-pressure glow discharges by velocity modulation laser spectroscopy	
Ram, R.S., see B.A. Wofford	152 (1988) 299
Ramos, M.N., M. Gussoni, C. Castiglioni and G. Zerbi, Ab initio counte	
atomic charges. Comparison with charges obtained from electrostatic	-
Phys. Letters 151 (1988) 397. Erratum	152 (1988) 528
Ravishankara, A.R., see A. Wahner	152 (1988) 507
Raynaud, M., see G. Hennico	152 (1988) 207
Reguero, M., see C. Valdemoro	152 (1988) 118
Reiser, G., W. Habenicht, K. Müller-Dethlefs and E.W. Schlag, The ion	
nitric oxide	152 (1988) 119
Reynaud, C., see G. Hennico	152 (1988) 207
Rösch, N., see J. Fessmann	152 (1988) 491
Rostas, F., see N. Shafizadeh	152 (1988) 75
Rostas, J., see N. Shafizadeh	152 (1988) 75
Rotman, S.R. and F.X. Hartmann, Non-radiative energy transfer in non-	
laser crystals	152 (1988) 311
Ruiz-Hernandez, D., see J. Albaladejo	152 (1988) 519
Sadlej, A.J., see V. Kellö	152 (1988) 387
Sander, S.P., see A. Wahner	152 (1988) 507
Sarv, P., see J. Haase	152 (1988) 254
Sass, C.S., see F. Masson	152 (1988) 325

Volume 152, number 6	CHEMICAL PHYSICS LETTERS	25 November 1988
Saykally, R.J., see M.B. Radunsk	y	152 (1988) 419
Scaiano, J.C., see C. Bohne	•	152 (1988) 156
Schaefer III, H.F., see G.E. Scuse	ria	152 (1988) 382
Schlag, E.W., see G. Reiser		152 (1988) 119
Schmidt, J., see A.P.J.M. Jongen	elis	152 (1988) 497
Schulman, J.M., see R.L. Disch		152 (1988) 402
	III, A new implementation of the full CCSDT model for	152 (1988) 382
Shafizadeh, N., J. Rostas, J.L. L.	emaire and F. Rostas, Photodissociation of H <sub>2</sub> O in the	
"second continuum"	C to To the district of making and	152 (1988) 75
•	F.G. Amar, Two-versus three-dimensional melting and	
	ization in isolated SF <sub>6</sub> -(Ar) <sub>9</sub> van der Waals clusters	152 (1988) 14
Shetter, R.E., see C.A. Cantrell	and V Ohi Baribaania lavala of NO avaited at 514	152 (1988) 274
	agai and K. Obi, Rovibronic levels of NO <sub>2</sub> excited at 514	
	-optical double-resonance method	152 (1988) 129
Smalley, R.E., see K.J. Taylor	is Uses M.N. Daddon Dow and A.M. Oliver Charge re	152 (1988) 347
	de Haas, M.N. Paddon-Row and A.M. Oliver, Charge re- dipoles in saturated hydrocarbon solvents	152 (1988) 177
Smith, G.P., see J.B. Jeffries	dipoles in saturated hydrocarbon solvents	152 (1988) 160
Smotkin, E.S., C. Lee, A.J. Bard,	A. Campion, M.A. Fox, T.E. Mallouk, S.E. Webber and	, , ,
	effects in cadmium sulfide layers formed by a Langmuir-	
Blodgett technique	mine abstraction versus dehydrogenation in the reaction	152 (1988) 265
•	rith saturated and unsaturated organic bromides	152 (1988) 281
Srivastava, S.K., see D.P. Wang	in saturated and unsaturated organic bronnides	152 (1988) 513
Sun, K., see C. Wan		152 (1988) 100
Svensson, S., see V. Carravetta		152 (1988) 190
Svensson, S., see v. Carravetta		132 (1966) 196
Tahara, T., H. Hamaguchi and I	M. Tasumi, UV-excited transient Raman spectra and the	
CO stretching frequencies of	the lowest excited triplet state of benzophenone	152 (1988) 135
Takami, M., see Y. Ohshima		152 (1988) 116
Takami, M., see Y. Ohshima		152 (1988) 294
Takasu, Y., K. Yasuda, Y. Matsu	da and I. Toyoshima, Adsorption of CO on gold and gold	•
modified platinum -		152 (1988) 105
Tanaka, K., see Y. Mochizuki		152 (1988) 457
Tang, Y., see C. Wan		152 (1988) 100
	Infrared luminescence spectrum and crystal-field analysis	
of neodymium-doped yttrium	vanadate	152 (1988) 140
Tasumi, M., see T. Tahara		152 (1988) 135
Tatewaki, H., see Y. Mochizuki		152 (1988) 457
Taylor, K.J., C.L. Pettiette, M.J. ative aluminum clusters	Craycraft, O. Chesnovsky and R.E. Smalley, UPS of neg	152 (1988) 347
Thompson, D.L., see T. Uzer		152 (1988) 405
	odels with bistability applicable to a continuously stirred	,
tank reactor system	the second of the second secon	152 (1988) 464
Toyoshima, I., see Y. Takasu		152 (1988) 105
Trifunac, A.D., see D.M. Bartel	,	152 (1988) 109
Tsukakoshi, M., see K. Tsukiyan		152 (1988) 523
,,		100 (1700) 023

Tsukiyama, K., Y. Kurematsu, M. Tsukakoshi, A. Misu and T. Kasuya, VUV and UV flu	<b>1</b> -
orescence lifetimes of Cl <sub>2</sub>	152 (1988) 523
Tsvetkov, Yu.D., see A.V. Astashkin	152 (1988) 258
Tully, F.P., see W.P. Hess	152 (1988) 183
IIIIo I con I Andorron	152 (1000) 447
Ullo, J., see J. Anderson	152 (1988) 447
Urdahl, R.S., Y. Bao and W.M. Jackson, Observation of the LIF spectra of $C_2(a^3\Pi_u)$ and $C_2(A^1\Pi_u)$ from the photolysis of $C_2H_2$ at 193 nm	
Uzer, T., B.D. MacDonald, Y. Guan and D.L. Thompson, Theoretical studies of mod	152 (1988) 485
specificity in the dissociation of overtone-excited hydrogen peroxide	152 (1988) 405
Valdemoro, C., M. Reguero and L. Lain, A new partitioning of the total energy and its a	p-
plication to an analysis of a non-variational approach to many-electron theory, Cher	-
Phys. Letters 147 (1988) 219. Erratum	152 (1988) 118
Virlet, J., see A. Llor	152 (1988) 248
Virtanen, J., see M. Yliperttula	152 (1988) 61
Wahner, A., A.R. Ravishankara, S.P. Sander and R.R. Friedl, Absorption cross section	of
BrO between 312 and 385 nm at 298 and 223 K	152 (1988) 507
Wan, C., K. Sun, G. Xu and Y. Tang, Surface-enhanced Raman scattering from heated par	a-
substituted benzoic acid-silver sol solutions	152 (1988) 100
Wang, D.P., L.C. Lee and S.K. Srivastava, Electron-impact ionization of CH <sub>3</sub> in 10-22 e	eV 152 (1988) 513
Wang, J.H., see J.M. Parson	152 (1988) 330
Warman, J.M., see K.J. Smit	152 (1988) 177
Webber, S.E., see E.S. Smotkin	152 (1988) 265
White, J.M., see E.S. Smotkin	152 (1988) 265
Whyte, A.R., K.F. Lim, R.G. Gilbert and W.L. Hase, The calculation and interpretation	of
average collisional energy transfer parameters	152 (1988) 377
Williams, G., see N. Boden	152 (1988) 94
Wilson, K.R. and R.D. Levine, Activated chemical reactions driven by accepted fluctuatio	ns 152 (1988) 435
Wofford, B.A., see K. McMillan	152 (1988) 87
Wofford, B.A., R.S. Ram, A. Quinonez, J.W. Bevan, W.B. Olson and W.J. Lafferty, R	lo-
vibrational analysis of the $v_1^1$ intermolecular hydrogen bond bending vibration	in
HCNHF using far infrared Fourier transform spectroscopy	152 (1988) 299
Wyatt, R.E., see D.E. Manolopoulos	152 (1988) 23
Xu, G., see C. Wan	152 (1988) 100
Yamamoto, S., see Y. Mochizuki	152 (1988) 457
Yasuda, K., see Y. Takasu	152 (1988) 105
Yip, S., see J. Anderson	152 (1988) 447
Yliperttula, M., H. Lemmetyinen, J. Mikkola, J. Virtanen and P.K.J. Kinnunen, Stationa	
and time-resolved fluorescence anisotropy of pyrene lecithin in LB films	152 (1988) 61
Zerbi, G., see M.N. Ramos	152 (1988) 528
Zewail, A.H., see V. Engel	152 (1988) 1
Zhidomirov, G.M., see V.G. Malkin	152 (1988) 44
Zivkovic, T.P., see W.C. Herndon	152 (1988) 233
Zirkorio, 1.1., 500 tr.C. Heliuoli	152 (1700) 255